BRUHATH BANGALORE MAHANAGARA PALIKE

Ward :14 Bagalagunte

NAME OF WORK :	**Improvements to Rangamandhira at Bagalagunte (Near Maramma Temple) in ward No:14 Bagalagunte**

	Estimated Cost	**5.00**		**Lakhs**						
Sl.No.	**Description of work**	**Measurments**					**Qty**	**Rate**	**Amount**
		Units	**No"s**	**L**	**B**	**D**			
1	KSRB 4 -1.3 : Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180 kgs, with 40 mm and down size graded granite metal coarse aggregates @ 0.85 cum and fine aggregates @ 0.57 cum machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation and plinth,including cost of all materials, labour HOM of machinery curing complete as per specifications. Specification No.KBS 4.1, 4.2 (PWD SR 2014-15, Page No.12, Item No. 4.3)								
		CUMT	1	20.00	10.00	0.15	30.00		
							30.00	4757.28	142718.00
	Basic Rate	4488.00							
	6 % Area weightage	269.28							
	Total	4757.28							
2	KSRB 14 .10-2: Flooring with 20 mm think polished shahabad slabs using cement morter 1:6 , 25 mm thick over existing cement concrete bed or top roof laid to line and level and joints with cement slurry mixed with pigment to muatch the shade of the slab including cost of materials, labour curing polishing complete as per specification Specification No:KSB PWD SR 2014-15								
		SQMT	1	20.00	9.80		196.00		
							196.00	1175.54	230406.00
	Basic Rate	1109.00							
	6 % Area wieghtage	66.54							
	Total	1175.54							

3	Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No.11520/H`C with hand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage stainless steel vertical pipe spaced at 1.20m regular intervals and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour HOM of machineries and electrical charges etc complete as per specifications. PWD SR 2014-15								
		SQMT	1	16.00	0.60		9.60		
							9.60	6393.92	61382.00
	Basic Rate	6032.00							
	6 % Area weightsage	361.92							
	Total	6393.92							
4	KSRB 15-15.1: Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after throughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. Page no ;113 SL NO:15.51 PWD SR 2014-15								
		Sqm	2	15.00	3.10		93.00		
			1	8.00	3.10		24.80		
							117.80	67.84	7992.00
	Basic Rate	64.00							
	6 % Area wieghtage	3.84							
	Total	67.84							
5	KSRB 15-17.6: Providing and applying painting two coats (excluding priming coat) on new wood surface and/or wood based surface with enamel paint to give an even shade, cleaning the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications. Page no: 115 SL No's 15.60.1 PWD SR 2014-15								

		SQMT	2	2.10	1.20		5.04		
							5.04	82.68	417.00
	Basic Rate	78.00							
	6 % Area weightage	4.68							
	Total	82.68							
6	KSRB 15-18.2: Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications. Page no; 117 SL No: 15.74 PWD SR 2014-15								
		SQMT	4	1.20	1.00		4.80		
			1	6.00	4.00		24.00		
							28.80	80.56	2320.00
	Basic Rate	76.00							
	6 % Area weightage	4.56							
	Total	80.56							
7	KSRB 15-16.1 : Providing and finishing external walls in two coats with waterproof cement paint of approved brand and shade to give an even shade after throughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications. Page no: 114 SL No: 15.53-1 PWD SR 2014-15								
		SQMT	2	4.00	4.00		32.00		
			2	3.00	4.00		24.00		
			1	10.00	3.50		35.00		
							91.00	57.24	5209.00
	Basic Rate	54.00							
	6 % Area weightage	3.24							
	Total	57.24							

8	7.9: Providing and fixing M.S. grill work for windows and ventilators using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12, Page No. 32/ Item No. 7.9/ PWD SR 2014-15	Rmtr							
		98.58	1	2.10			2.10 86.10	98.58	207.18
	Basic Rate	93.00					2934.29	93.00	272889.00
9	KRIDL & Quality control Test Charges 1%							4506.5=00	50000.00
10	Miscellaneous and UnforessenCharges							4284=00	1074.00
								Total	500000.00
(Rupees. Five Lakhs Only)									

CERTIFICATE:-

1 The Work spot has been inspected and the work is found to be necessary

2 The Estimate is prepared as per the PW,P & IWTD -SR-2014-15

3 The Provision made in estimate are adequate and essential.

4 This area comes under BBMP limits.

Assistant Engineer
Ward-14

Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

ಸಂ:ಕಾ.ಇ/DD/AA/57/14-15 ದಿನಾಂಕ :27/3/2015
ರೂ 5.00 Lakhs (Rupees Five Lakhs only)
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬೆಂಗಳೂರು.
27/3/15

ಸಂ:ಕಾ.ಇ/DD/TS/271/14-15 ದಿನಾಂಕ :27/3/2015
ರೂ 5.00 Lakhs (Rupees Five Lakhs only)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
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27/3/15